

LIONEL ROTHSCHILD 2nd Head of the ENGLISH HOUSE

ORD ROTHSCHILD is dead. The richest man in the world, the head of the richest family in a strange freak of Fate it was war, which had always been so kind to his family and made it wast it was, which killed

of all the strange things that have happened in the last nine months none has been stranger than this. Hitherto the Rothschilds have waxed fat, happy, tich and powerful on wars. The war that Napoleon waged against Prussia resuited in the founding of their fortune. The war that Napoleon waged against the allies and lost in the battle of Waterloo so multiplied the Rothschild fortune fannly in the world, but were placed entirely on a plane by themselves in the

And now the third war comes and takes the wealthiest member and the head of the Rothschild house. But it did not take him until it had lessened to an appreciable degree the fortune which the two other wars had capriciously built up and had caused him untold worry over the world has there been waged a war which has been so disastrous economi-

The allies have stopped absolutely Gor names trade with the outside world. Germany holds by far the greatest and programmed business in both countries. marine blockade of the English has almost throttled English com-The annid's business has prac-

As the Hothschild fortune is invested 5: the industrial stocks and bonds of the rics that before all others have felt the almost complete stoppage e the whom's of industry. Their great fortune is diminishing daily. If the Gerplans will the war the Rothschilds will end he months, but their position as the a wheat It as I me moved and the most powerf ? will be a thing of the past. " That Land Nathaniel Rothschild knew this and that the warm over it led to his death there is no one to dear. Thus is war threat pregonddenly, and unreasonphis to take what it so lavishly and unresearch lesson

Nathanial was nouth between one and two bills at mallars, traced a disect podiance to Mason Assetm and his wife, Letitzia, the founders of the family. Letters hand to be a hundred wears old - plants lone anonch to see her five sons and her fire daughters grown into a bus boodenmon best boodeness blure or to raise the families of their own.

Moree buselin was an obscure banker who have in the edictio of Frankfort during Napoleon - (me. When Napoleon lected of Pross a William the Elector turned all his money over to Mayer for safe brenns. That was in the days when the Rothschilds lived in the little house of the Red Shield, or 'Roth-

Napoleon came marching by and Wilflam the Elector went into hiding for fenir years until Napoleon suddenly issund a royal decree of political pardon.

When William left his place of concealment and entered Frankfort the people gave him a joyous welcome. The first thing he did was the most natural thing to do. He went to the elderly Mayer Anselm to inquire what Napoleon had done with his money. The old Jewish banker received him with quiet courtery and dignits.

"Napoleon did nothing with it," he

"What do you mean?" cried William. "Did he not seize it and take it back with him? Do not be afraid to tell me the truth. It was not your fault if the French seized it. All I wish from you is a small loan so that I can begin things over again."

"I am sorry," said the banker, more quietly and seriously than ever, "but I have not a cent to loan anyone. I have

no funds of my own to give out." And then the aged, dignified banker went on to tell William the Elector that his funds were intact and safely placed in London.

"The best I can do for you," he con-

Death of Richest Man in the World Raises Question of Ability of the Family Whose Billions Were Made in Two Great Wars to Weather This Greatest Conflict.

the world, is no more. And by tinued, "Is to give you exchange on London. I have been waiting for you for a long time, and often I thought you were dead. I would have told your heirs of the funds I bad, except that I felt you would come back to your city some day. The principal and interest at 5 per cent now amount to about 2,000,000 thalers. My son Nathan in London has been instructed to give you the money when you present your

William the Elector could not believe his ears. He gasped and hung to his chair with both hands. Mayer Anselm's wife gave him tea to revive him. When he had recovered he declared that he would never touch the principal. He said he had no need for it, and, taking 2 per cent interest, gave the remainder of his fortune outright to his honest

In 1812 Mayer Anselm died, after having by judicious investments increased several times the fortune that had been left him. To Nathan Rothschild, his son, went most of the fortune, and to him came the opportunity for the brilliant financial stroke which placed the Rothschilds in a financial class by themselves.

This second stroke of fortune hap-ened in 1815. Napoleon had escaped from Elba and was making his way up through northern France, a conquering here. His old army men were flocking his newly-raised standards by thousands, and it looked as if the great warrior was about to repeat his victorious campaigns of former years.

All over the world people were hoarding their money in fears of the chaos that seemed about to come over the world. England was vainly trying to raise money to strengthen her defenses Her bonds had dropped far down to fifty and a new loan at 7 per cent brought no subscribers.

Nathan, with the fortune that had grown out of William the Elector's money, laid very careful plans to take advantage of the situation.

"This time," he told his cashler, 'Napoleon will triumph completely or lose everything. I am going to the con-tinent to watch affairs. If Napoleon goes down I shall send addressed to myself a blank sheet of paper in an en-As soon as you receive it buy velope as quickly as you can all the government bonds that we have money for Buy them in the name of a dozen different persons, so you will not create a stampede. We have \$5,000,000 in our treasure and I want you to invest every

He started on his journey astride a horse. He posted a man with a strong, fast horse every fifteen miles between London and Dover. At Calais he placed the swiftest yacht he could purchase to make the trip between Calais and Dover.

Through influential officers in the English army he was able to watch the batof Waterloo from behind the English lines. He watched the famous carairy harge of the French and saw the thousands of Freach borsemen precipitute themselves into the ditch which the English had dug for them at St. Ohain. He san the arrival of Bluecher with Prussian reinforcements and

knew the battle had been won. While

there were many high English officers

able to coerce Russia when the Jewbaiting was in its beight. withdrawing an enormous sum of gold from America they produced a financial panic which caused the Amerian minister in London to lower horns in the squabble between this country and England over Venezuela. Lord Rothschild was the head of the English branch of the family and was also the leader of the English Jews. His financial services to England were rewarded by a peerage, the first given

NATHAN MAYER DOTHSCHILL

who were ready to believe that Napoleon had not been conquered and feared that

ALFRED CHARLES The Late BARON BARON ALPHONSE POTHSCHILD. PERDINAND ROTHSCHILD. DE ROTHSCHIED.

veritable genius for making money which the Rothschilds seem to possess. It has made them the richest family in the world and given them in many cases greater power than kings and emperors The secret of their power is that it lies in their union. United, the various branches of the family were to a Jew. His gifts to charity and publie purposes, both for his people and his country, have been so enormous and continuous that they alone would have entitled him to that reward.

In private life he was the most unassuming and quiet of men. Until the day of his death he worked hard, travel-

ing to London daily from his little country place near the metropolis. At his country station the railway officials treated him like a prince, although he much preferred to slip into the train

his black bag without any fuss. The casual stranger never dreamed that he was the great financier, and there is a story that a new porter who did not know him treated him with scant ceremony under the impression derived from the bag that he was a lawyer's clerk. On one occasion a Gentile who was dining with the Rothschilds had the bad taste to remark that someone was a "regular Jew" in an un-

LORD ROTHSCHIZE The Late Head of the English

WADDESDON MANOR Hear AYLESBURY, Formerly the HOME of the Eate BARON FERDINAND ROTHSCHILD.

> complimentary sense. "In this house," said Lord Rothschild very decidedly down the length of the table, "the word

> 'Jew' is a title of honor. The favorite hobby of Lord Rothschild was the Jews' free school in London, to which he contributed largely. ever he and his wife entertained the elite of London society always came to the feast and the display of wealth was always most lavish. Queen Victoria had a very high opinion of the couple, and they showed their respect and their sorrow at her death by draping the front of their huge London house from top

> to bottom in purple and black. Rothschild's father on a piece of ground which cost a fortune. A larger fortune was spent on the building and furnishings. The house is filled with the rarest of art treasures. It has a huge marble hall with a magnificent double staircase protected by metal banisters which ascend to a wide gallery which goes around the hall. A small portion of the cornice of this hall remains unfinished and will always be so in accordance with a Jewish custom

> The walls and staircase are of dazzling white, relieved by piers and pediments of glowing crimson. The finest of the reception rooms looks out on the gar-The rooms go all around the house en suite, and so solidly are the walls built that the music in the ballroom can hardly be heard in the rooms on the further side of the hall. Lord Rothschild was the first to introduce the idea of erecting a protection in his drive where the servants waiting for their employers might find shelter and get hot A large entertainment by the Rothschilds always created such a block in Piccadilly that extra police were reguired to deal with it

His country house at Tring, near London, is a handsome, spacious old house in the Italian style of time-darkened brick and white stone. It was erected by Charles II for Nell Gwyn and was hought by its late owner nearly thirty

Within it is a perfect treasure house of curiosities brought from all parts of the art world. The park is unique, for it is filled with kangaroos, cassowartes, deer, ostriches, rheas and a gigantic tortoise. This introduction of strange birds and beasts is the work of Walter Rothschild, the heir of the late lord, vho also built, endowed and stocked the natural history museum the natural history museum which stands at the park gates. The latter is especially rich in strange birds, which are Rothschild's hobby. He is also a trustee of the British museum.

He is only in his early forties, but looks older, principally because of the 'brainy" look of his forehead. He accompanied his father regularly from their country home to London. Another of his hobbies is the perfecting of the English system of yeomanry or militia.

Alfred de Rothschild, a brother of the late lord, is in many respects an Admirable Crichton. He is a favorite of royalty, a skilled connoisseur in all matters artistic, a stanch supporter of the drama and the opera, a charming host, a gallant cavalier to the fair sex, a brilliant conversationalist and a remarkable financier. He is a baron, but prefers

The vounger brother, Leopold de Rothschild, unites to all the qualities Alfred possesses' a keen love for sport, for horses, hounds and the turf. He is married to an Austrian lady of great beauty, and the two are seen regularly at the opera. They also, like all the Rothschilds entertain largely and splea-

Using Rubber to Replace Human Tissues Makes Artificial Man With All Senses 20th Century Reality

reality, made possible by such master scientists as Drs. Carrel, Tuffler, Delbet and Sullivan.

All have seen the wonderful rubber man of the circus sideshow, who did astounding tricks with his elastic skin: but the real scientific product far exceeds him as a marvel, for his "rubberization" has to do with the preservation and the prolongation of life and

Amazing but nevertheless true, modern man may have many of his tissues replaced with rubber and still perform all of his organic functions. Probably it would be too much to expect a man to live with a rubber heart and lungs, but rubber blood vessels and rubber intestines have been shown to be practicable to a certain extent.

Rubber is especially adapted to this sort of substitution, since it is a colloid. like the substance of the human tissues which place it may be called upon to take.

To repair losses of tissues or organs there are two surgical methods, the

In this latter method, when the re placement is introduced into the midst of the tissues-it is necessary that it should be aseptic; if there are microbian infection and suppuration, the foreign body is infallibly contaminated little by little. It is also useful that the foreign body should be endowed with certain qualities - physical, mechanical and chemical. Among utilizable metals silver, platinum, gold, siuminum and copper give good results, but silver is tolerated best, and it has been observed that conjunctive tissue adheres well to its Other inert substances that are well received by the living tissues are paraffin and india rubber.

Founder of the London Branch

of the Family.

he would return with reinforcements on

otherwise-and correctly.

of the regular post.

the next day. Nathan Rothschild guessed

rode madly 100 miles in ten hours. His

fast couriers and yacht brought his let-

ter with a plain slip of paper within it

his cashier twenty-four hours ahead

When the news reached London that

Napoleon had been defeated there was

not a cent of cash in the vaults of the

house of Rothschild. English bonds

filled them from floor to ceiling. When

Nathan Rothschild, taking his own sweet

time about returning to London, arrived there he found that he was al-

most \$3,000,000 richer than when he

The fortune has grown by leaps and

bounds from year to year through the

At nightfall he mounted his horse and

The blood is one of the most alterable substances of the organism and will hardly bear contact of any kind, except that of the interior surface of veins and arteries, without coagulating; yet which coagulation takes place only with extreme slowness—paraffin and caoutchouc. In the case of parafin its harm-leasness depends upon the chemical in-ertness indicated by its name, name. it chemically to the colloids of which the

living organism is composed. At any rate, Dr. Sullivan, an American, performed the experiment of replacing with a rubber tube the biliary ducts of a dog between the hepatic canal and the duodenum. Since this time Drs. Wilms and Brewer have used this process in man, in a case of destruction of the bile-duct, and with apparent success; but others have not succeeded. which is easily understood, since the foreign body, not being protected from microbian infection, must have been eliminated with fatal results.

Drs. Tuffier and Carrel, having removed in a dog a piece of the wall of the abdominal aorta measuring about one by one and one-half inches, replaced it by a thin sheet of rubber carefully sutured, and fifteen months later it was proved that this had held perfectly and that living tissues had covered both faces of the rubber sheet.

Dr. Delbet, of Paris, reports two rub-ber grafts made by him. In the first an extensor tendon had adhered to a phalange: Dr. Delbet placed a thin sheet of rubber between the bone and the ten-

don, which thus recovered its functions and retained them for eight months. Another time a thick sheet of rubber served to repair a corn abdominal wall of a patient afflicted with hernia.

The Gazette des Hopitaux, of Paris, notes the use of rubber in another form -that of nouva carne, or "new flesh, so called by the Italian surgeon Fleschi Incorporating with the tissues that po-rous rubber called "rubber sponges," Fleschi depended on the "sympathy" tween the two elements to effect their fusion by penetration of the living ele-ment into the cavities of the inert substance, thus building new tissue.

Experiment, and afterward clinical results, proved the exactitude of this conception. Sterilized bits of rubber sponge introduced into the peritoneal cavity or placed between the muscles of dogs or cabbits, were enveloped and penetrated by "granulated tissues," without any in-

In two operations for hernia of the thigh the closing of the aperture was brought about, simply and very effec-tively, by a tampon of this same kind of rubber. After a year's time the patients were still in good condition and the tampons had not changed place, as was shown by X-ray photographs.

HE living india rubber man, with grafting of living tissue - cartilage. affinis-having slight affinity. bone or fat-and the introduction of an caoutchouc, it owes the quality doubtless to its colloidal nature, which assimilates the faculty of speech, with the inert piece of metal or some other subfive senses and all human emostance. tions, is now a twentieth century